upon technical, financial and operating parameters.

(e) Around 3.5% of the estimated potential of 500 MW from bagasse co-generation has been harnessed by setting up projects of 163 MW of surplus power in different sugar mills of the country during the year 2005-06.

Statement

State-wise details of estimated surplus power generation potential through bagasse cogeneration projects in sugar mills.

State	Potential (MW)
Maharashtra	1250
Uttar Pradesh	1250
Tamil Nadu	450
Karnataka	450
Andhra Pradesh	300
Bihar	300
Gujarat	350
Punajb	300
Haryana & Other States	350
TOTAL:	5000

Inter State Power Exchange System

2186. SHRIMATI SUPPRIYA SULE: Will the Minister of POWER be pleased to state:

(a) whether Central Electricity Regulatory Commission is planning to bring a power exchange system which would facilitate inter-State distribution of electricity;

(b) whether the inter-State power exchange stood at a mere 10,000 MW which is to be increased to 36,000 MW by 2012;

(c) whether the total installed power capacity of the country had been 1,00,000 MW until 2000 and now it has been targeted to increase to 2,00,000 MW by 2012, and

(d) whether foreign investment in power sector to meet the growing needs of electricity, eight ultra modern projects of 4,000 MW capacity has also been started in the country;

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) yes, Sir.

(b) At present, there exists an inter-regional transmission capacity of 11450 MW. This is planned to be enhanced to 37000 MW by the end of the 11th Plan.

(c) The National Electricity Policy envisages "Power for all by 2012 and per capita availability of power to be increased to over 1000 units by 2011 - 12. To achieve this, total capacity addition of about 1,00,000 MW is required during 10th and 11th Plan period. With this capacity addition, installed capacity by 2012 is envisaged to become over 2,00,000 MW.

(d) Ultra Mega Power Projects initiative has been launched for development of large size power Projects through tariff based competition route. Under the initiative so far. nine sites have been identified. Tying up of funds from various sources is the responsibility of successful developers.

Simhadri Thermal Power Project

2187. SHRI NANDI YELLAIAH: Will the Minister of POWER be pleased to state:

(a) the status and complete details of Simhadri-ll Thermal Power Project, indicating the name of its promoter, capacity, likely date of-commissioning, the funds released for it and utilization thereof;

(b) whether the work on this project is progressing as per schedule; and

(c) if the work on this project is behind the schedule, the reasons therefor?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (c) NTPC Ltd. proposes to expand the capacity of its existing Simhadri Thermal Power Project (Simhadri TPP, 2x500 MW), by adding 1000 MW capacity in State-ll. Feasibility report for expansion project has been finalized with an estimated cost of Rs. 4844.4 crores (At 3rd Qtr. 2006 price level). Various input tie-ups and clearances including environment clearance from